CHUBBS' LOCKS, FIRE-PROOF SAFES, AND CASH BOXES.

CHUBBS' PATENT DETECTOR LOCKS give perfect security from false keys and picklocks, and also defend any attempt to open them. They are made of all sizes, and for every purpose to which locks are applied, and are neat, strong, secure, simple, and durable.

CHUBBS' PATENT LATCH, for front doors, combining in one lock, &c., to simple in construction, low in price, and quite secure from, &c., to simple in construction, low in price, and quite secure from. The keys are perfectly neat and portable.

CHUBBS' PATENT FIRE-PROOF SAFES, BOOKCASES CHESTS, &c., made entirely of strong wrought-iron, so as effectually to resist the failure of brick-work, timber, &c., in case of fire, and are also perfectly secure from the attempts of the most skilful burglars.

CHUBBS' CASH and DEED BOXES, fitted with the Detector Locks.

CHUBB and SON'S, 57, St. Paul's Churchyard, London.

GREAT FIRES in MARK-LANE and SOUTHAMPTON-STREET, STRAND.—In these destructive Fires Deeds and Documents of immense value have been preserved uninjured by "LEADBEATER'S PATENT FIRE-PROOF SAFES." LEADBEATER'S STRONG WROUGHT IRON FIRE-PROOF BOOK SAFES, CHESTS, and DOORS for strong Rooms, Plate Closets, and Party-walls, &c., of best make, and possessing all the most recent improvements, are the best depositories for property of every description in the world; extra-strong Cash and Deed Boxes, with Detector Locks; Patent Detector Locks and Latches for all purposes. LEADBEATER, PATENTEE and MANUFACTURER of the much approved Ventilating and Down-draught preventing CHIMNEY POT. This valuable article is found to be the most effectual cure for smoky chimneys ever yet before the public, and is adapted to every style of Architecture.

A very convenient on hand at LEADBEATER'S MANUFACTORY, 128, ALDERSGATE-STREET, CITY of LONDON, where Testimonials may be had.

LEADBEATER, many years Manufacturer for Chubb

TO BE SOLD CHEAP, and in excellent order, Four Hydraulic Presses, from 200 to 400 tons pressure; Twelve Single and Double Puddling Balls; Twelve Single and Double Screw Jacks; Four Single and Double Cranes; One Contractor's Locomotive Engine.—For prices and particulars, apply to Mr. THOMAS WRIGHT, 9, George-yard, Lombard-street, London.

STEAM-ENGINE BOILERS of every description, Wrought-iron Girders, Beam-ends, Ship Tanks, Spurs and Sail Pins, Canal Boats, Cisterns, and General Wrought-ironwork. Manufactured by MELLISH and COWLEY, Bradley-worth, near Bilston, Staffordshire.—Offices in London, 76, Hatton-garden.

TO ARCHITECTS, BUILDERS, AND BRICK-MAKERS.

PUMPS of Superior CONSTRUCTION, bored perfectly true by improved machinery, in various plain and ornamental patterns for Conservatories, Squares, Market Places, Gardens, and for Liquid Manure. BRICK-MAKERS' PUMPS, in Wrought and Cast Iron. HYDRAULIC LIFT PUMPS, and ENGINES for Wells of any depth. SINGLE and DOUBLE PUMPS up to twelve-inch bore, kept for Hire.

BENJ. FOWLER (late of 67, Dorset-street) removed to the new Factory, Whitefriars-street, Fleet street.

THE IMPROVED AMERICAN CENTRIFUGAL PUMP, equally well adapted for high and low lifts, guaranteed to be superior to any other in use, can be purchased at less cost than the so-called Appold Centrifugal Pump, whose original may be seen at the undermentioned offices, and the patent for which is the property of Mr. Gwynne (New Practical Mechanics' Journal, Sept. last). Also the Patent Balanced Pressure Wheel, adapted to all situations, and may be used as a tidal wheel. And the Centrifugal Blowing Engine for producing a blast of great density, uniform and continuous which will have attention.—JOHN GWYNNE, 1, Agar-street, Strand, London.

TO BUILDERS AND PLUMBERS.

The attention of the Trade is called to

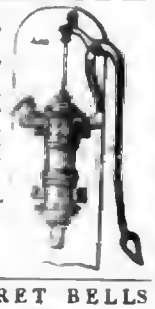
JOHN WARNER & SONS' PATENT VIBRATING STANDARD PUMP,

which is recommended for the simplicity of its construction, and the ease with which it works.

By the introduction of the vibrating standard, the cumbrous carriage and expensive slings and guides are unnecessary, rendering the price considerably less than pumps made on the old plan.

Lever and Water Engines for raising fluids from a depth not exceeding 33 feet perpendicular. Garden Engines constructed on the same principle.

JOHN WARNER & SONS,
7, Crescent, Jewin-street, London,
Manufacturers and Patentees.



CHURCH and TURRET BELLS cast to any weight, and tuned. Ship, plantation, house, steep, rep, and clock bells of every size.

MUSICAL HAND BELLS

Tuned to the chromatic scale, with improved sharpers, and hung on a new system, which gives a superior tone and facility for ringing.

Memorial Frames, Pulpit Lights, and Brackets, &c.

Old Bells recast or taken in exchange.

J. WARNER AND SONS,
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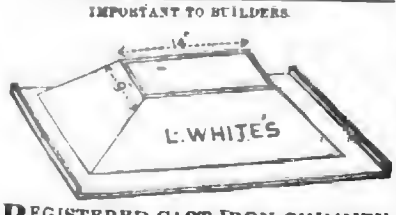
IMPORTANT TO BUILDERS.



REGISTERED CAST-IRON CHIMNEY-HOPPER and CHIMNEY BAR COMBINED ensuring a perfect formation of the Flue, and rendering smoky chimneys impossible. One trial will ensure their adoption in every building. Flues from 9d. each, according to size.

Register Pipe..... 9d. .. 9½d. .. 10½d. .. 1s. .. 1s. 3d. .. 1s. 6d. per yard.
Easy Bender ..... 10s. .. 15s. .. 20s. .. 25s. .. 30s.

C. C. pattern, made weighing, **PARLIAMENT PATTERN** pumps, bomb filling, cattle and pig troughs and **COLUMNS** with caps and bases, and every kind of builders' castings, in stock, at LYNCH, WHITE'S Iron Wharf, Upper Ground-street, London, near Blackfriars-bridge.

REVOLVING SAFETY WOOD and IRON SHUTTERS—GRIXELL, Patentee, 68, Regent-street, and at his Steam works, 128, Old-street. These shutters have fully borne out their superiority over other revolving shutters for security, durability, and simplicity. References can be given to noblemen whose mansions are fitted therewith, and numerous large establishments, to where numbers are fixed measuring upwards of one square foot in one minute, and which are removed and closed in a few moments with the greatest possible ease, without the use of machinery. The Patentee manufactures Bright Steel Bars, Shell Board Plates, &c.

CONVEX REVOLVING SHUTTERS, IN IRON AND WOOD.

CLARK and CO., 31, Chancery-lane and Tunnel Iron Works, Wapping, Engineers and Manufacturers of Revolving Iron and Wood Shutters Bright and Blue Steel Bars for Shop Fronts, Shell Board and Name Plates. Testimonials and prospectuses forwarded on application.—Clark and Co. defy competition.

Revolving Iron Shutters, under Lewis's Patent, 3s. 1od. per foot.
MESSRS. C. AND CO. DID NOT EXHIBIT AT THE GREAT EXHIBITION.

PRIZE MEDAL IRON SHUTTER.
BUNNETT AND CO., ENGINEERS,
ORIGINAL INVENTORS OF NAPOLEON IRON SHUTTERS,
Respectfully recommend their
NEW PATENT (CENTRIFUGAL) REVOLVING IRON SHUTTER,
For which the PRIZE MEDAL of the GREAT EXHIBITION has been awarded.

This Shutter is far superior in STRENGTH, DURABILITY, and APPEARANCE to the CONVEX or any other Revolving Iron Shutter. The adoption of the above of Bunnett and Co.'s advertisements, and the imitation of their various marks, without regard to quality, has given rise to many complaints, and tended in some degree to bring such works into disrepute; many persons not being aware that there are other makers.

Bunnett and Co. have therefore made such improvements and additions to their extensive plant of machinery as will enable them successfully to compete with the lowest prices of other makers, without impairing the well-known quality of their own works, and they earnestly solicit a comparison of their New Patent Revolving Iron Shutters with any others, which will at once prove them to be the best and very much the cheapest in the end, and a saving of great and constant annoyance by their not requiring out of order.

Patentees and Manufacturers of Ornamental Wrought Iron Bars, Shell Board Plates, &c., for Shop Fronts, &c., &c., &c.
Office—68, LOMBARD-STREET, LONDON
Works—DEPTFORD, KENT.

THE PATENT GALVANIZED IRON.
TUPPER and CARR,
Owners of Crawford's Patents, and Successors to
THE GALVANIZED IRON COMPANY,
supply patent Galvanized Sheets, plain or corrugated, for roofing &c. Water or Gas Pipes, Casings, Tubs of all Sorts, Guttering, Hooping, &c. Wholesale, retail, and for export.

An allowance to the trade.
WORKS—WILLWALL and BIRMINGHAM.
LONDON OFFICE, 4, MANSION-HOUSE PLACE.

IRON BUILDING and ROOFING WORKS,
BIRMINGHAM, late of Scotthurst.
JOHN H. PORTER,
Manufacturer of the Corrugated and other kinds of Iron Roofing for railway stations, carriage sheds, farm buildings, granaries, warehouses, factories, &c. &c.

PATENTEE
Of the Corrugated Iron Beams, Girders, and Fire-proof Floors.
LONDON—Office, 34, Cornhill.

THE PATENT
GALVANIZING and CORRUGATING IRON COMPANY,
JOHN SYMONDS and Co., Managers.

The Company having made considerable improvements in the mode of working their CORRUGATING PATENTS, and being able to galvanize larger work than was formerly practicable, they are in a position to execute orders to any extent, in a manner hitherto unequalled, and respectfully solicit the favours of builders, contractors, and others

IN HAND, sheets, plain or corrugated, for iron houses, sheds, railway stations, &c., roofed to order, if required. Wire, piping guttering, &c., for house gas and supply purposes.

N.B.—Goods to be galvanized, sent for and returned free of charge, within three miles of the Tower; and all light goods received by Nine o'Clock will be returned the same day, if required.

PRICES—IN CIRCULARS.

WORKS—GLASS-HOUSE YARD (opposite the London Docks).

*** A discount allowed to the trade.

THE CORRUGATED and GALVANIZED IRON ROOF,
PORTABLE BUILDING, AND
NASMYTH'S PATENT FLOORING, ROOFING, AND GIRDER WORKS,
Offices, 63, Gracechurch-street.

JOHN WALKER, one of the Patentees of Corrugated Iron, calls the attention of Architects, Engineers, &c., to his List of Prices, which, consistently with good workmanship, are extremely low.

Models of the patent iron flooring, corrugated or not, and girders; also, drawings of roofs, on peculiar principles, may be had on application.

Drawings of the iron lighthouse system of Mr. Walker and other papers read by the Engineer for February 25th, may be seen by application.

References to firms of the highest class can be given.

NASMYTH'S PATENT
WROUGHT-IRON Fire-proof Flooring,
JOHN WALKER, Sole Manufacturer and Licensee,
Offices, 63, Gracechurch-street,

FIRE-PROOF FLOORS.

The late lamentable accident in Gracechurch-street serves to prove that where cast-iron is the foundation on which floors are made, much dependence cannot be placed on it. This induces John Walker to earnestly solicit the attention and inspection of Architects, Engineers, &c. to Mr. G. NASMYTH'S PATENT FLOORING, of which J. W. is the sole licensee and manufacturer. The material is wrought iron, and therefore not subject to sudden fracture, as cast-iron is—and wood is not introduced.

Descriptive pamphlets may be had, models may be seen, and every information obtained, at JOHN WALKER'S OFFICES, 63, Gracechurch-street.

MANUFACTURER OF CORRUGATED IRON.

GREAT EXHIBITION
Class 7, No. 1261
GREEN'S REGISTERED WINDGUARD,
is the cheapest and most effective article for the cure of SMOKY CHIMNEYS caused by the wind, and the only one that can be combined with the common machine in the ordinary sweeping of the chimney. Price according to size, from 2s. to 5s. 6d. Apply to ISAAC GREEN, 3, Victoria-place, Duke's-road, St. Pancras Church, Euston-square, London. N.B. A month's trial allowed. If not successful, money returned!!

REDUCED PRICES.—EDWARD SIMMS (late William Cleaver), of Wilton-road, Pimlico Basin, begs to acquaint Builders and the Trade that he has now on hand, at his Steam Joinery Works (of 20 hand power establishment), a very large Assortment of Dry and Well-seasoned OAK and DEAL PREPARED FLOORING BOARDS and MATCH BOARDING of all sorts, from 1 inch to 2½ inch thick, planed to a parallel width and thickness, and of greatly Reduced Prices. Also, Timber, Deals, Oak Planks, Scantlings, Quarters, &c., now converted by Machinery, Lathes, &c. Agent at 8, PEMBRY-place W. Improved Flooring Manufactory, Wilton-road, Pimlico Basin.

PREPARED FLOORING.—ALFRED BOWLING begs to call the attention of Builders and Contractors generally, to his "PATENT" PLANING, prepared in the best possible manner, and in his present case; their opportunity to the floor-boards generally used; the unfavourably evinced by the greatly increased demand. A BOWLING is in a position to offer every description of Deals and other deals imported into this country of the lowest possible price consistent with fair trading; and begs to solicit the orders of those who have not as yet favoured him, feeling assured he can offer them advantages which they will appreciate.—Southwark Bridge Wharf, Bankside.

THOMAS ADAMS, MAHOGANY and TIMBER MERCHANT, Hermondsey New-road, near the Archbishop's Arms, has entrusted with from the Liverpool-bridge station, T. A. continues to offer those who may favour him with their custom the following advantages, viz.—A selection from a large SEASONED STOCK of PLANKING and MATCHED BOARDING, always kept under cover, the having very large drying sheds, at the LOWEST POSSIBLE PRICES, and he makes it his study to execute all orders with the greatest despatch and accuracy to the requirements of the parties as to quality and lengths also in regard to stock that the boards are measured after they are prepared. Planing from a very large stock, in for immediate use, at reduced prices; a drawing of the patterns, with prices, forwarded on receipt of two postage stamps. A very extensive stock of Cast Deals of every description kept under cover, at wholesale prices, and the sawing charged at reduced cash prices. Something cut to order at 2s. per load, in fact, all wood goods, other Foreign or English, and in every shape that can be required by builders, cabinet makers, shipwrights, &c. Every endeavour offered to cash buyers. All goods except whole timber delivered free within four miles. Street cars taken to most goods sent by railway.

B.B. English timber taken in exchange.

TO BUILDERS AND OTHERS

CONSUMERS of TIMBERS and DEALS are respectfully informed that in consequence of the dissolution of partnership between Messrs. WALLEN and SON, a considerable portion of their extensive stock of seasoned and other goods will for the present be sold on reasonable advantageous terms to large purchasers.—Perkin's Wharf, Commercial-road, Limehouse (near the church).

Pimlico Saw Mills, South Wharf, South-place.

LATHS.—J. and E. KNIGHT beg to inform Builders and others they are now selling Laths of the best quality at 4s. per load per 80 bundles, every bundle to contain 400 running feet, warranted to cover four yards and a half. Wire nippers and other Laths made to order on the shortest notice on the lowest possible terms.

NUTT'S PATENT — PLANING MACHINE

SAW MILLS, GILLINGHAM-STREET, PIMLICO.

TIMBER of any size, **PLANK, DEALS,** and BATTENS, &c., sawn on the most approved principle: Boards, &c., prepared, matched, and grooved, by Nutt's Patent Machinery. The Mills have all the advantages of navigation and water-carriage, being connected with the Thames by the Government Canal. Goods brought from the docks and carted home free of charge.

Address to HENRY SOUTHAM,
Saw Mills, Gillingham-street, Pimlico.
N.B. Estimates given for Sawing and Planing.

THE GENERAL WOOD-CUTTING COMPANY, TIMBER WHARF,
SAWING, PLANING, AND MOULDING MILLS,
Belvedere-road Lambeth, near Waterloo-bridge,
are prepared to supply timber and deals, &c., cut and sawn, to any extent at the current prices of the day. They have a large stock of WELL-SEASONED FLOORING and MATCH BOARDING, which, being manufactured by themselves, they offer at the lowest remunerative profit. Buyers of timber, &c., from the country will find their extensive saw mills a convenience for the immediate conversion of their purchases to any purpose which may suit them.

The Company beg leave to call the attention of the trade to their NEW MOULDING LIST, the largest ever published, and to state that in addition to the numerous patterns therein described, their machinery enables them to execute every description of mouldings, from drawings, &c., with an accuracy and despatch which must ensure satisfaction.

The moulding list, containing nearly 200 diagrams with prices attached, may be had at the mills, or at all to be forwarded on receipt of six postage stamps (the amount of the postage thereon).

N.B.—The Company without previous preparation manufactured and delivered to the Crystal Exhibition fifty lineal miles of mouldings within ten days after receiving Messrs. Fox, Henderson, and Co.'s order, which those gentlemen have certificated, and that the work was executed to their entire satisfaction.

MOULDINGS by Machinery at Reduced Prices.

Large Ogee Architrave 21 inches by 7 inch, in 6d. per		per foot.
Do. Do. with returned bead, Do.	.. 7½ 6d.	Do.
Small Ogee Architrave, 8½ inches by 3 inch, in 6d.		Do.
Do. Do. with returned bead, Do.	.. 3½ 6d.	Do.
Ogee Door Moulding	.. 5½ 6d.	Do.

A list of sections of the most useful and approved designs, with prices per foot run made to the above, will be forwarded on receipt of a penny stamp. Terms, cash.—Apply to ARCHBUTT and ATKINSON, Saw Mills, Commercial-street, Old St. Pancras-road.

CHAS. WM. WATERLOW,
MANUFACTURER
of Sashes and Frames, and Joiner to the Trade, 181, Bunhill-row, Finsbury-square.—With seasoned materials, superior workmanship, low in price.—Estimates on all kinds of JOINERY, and a large variety of Sashes and Frames always on sale. Glazed goods securely packed for the country. Steam-dried Mouldings in any quantity.—N.B. This Establishment is worth the notice of all engaged in building.

NOTICE OF REMOVAL.—JOHNSON and PARR, Sash, Shop Front, and Roof Makers to the Trade, beg to inform their Customers and the Public generally, that they have removed to more extensive premises, to

BAKER-STREET,
RAGGLEGE WELLS ROAD,

where they have every convenience for carrying on a larger business.

N.B. By inclosing a postage stamp, a full list of prices may be had by return of post.